

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 01-278800

(43)Date of publication of application : 09.11.1989

(51)Int.Cl.

H05K 9/00

B32B 7/02

B32B 7/02

B32B 9/00

G09F 9/00

H01J 9/20

H01J 29/88

H05F 1/00

(21)Application number : 63-109330

(71)Applicant : NITTO DENKO CORP

(22)Date of filing : 02.05.1988

(72)Inventor : KAWAZOE SHOZO
TOYOOKA MASAhide

(54) STATIC ELECTRICITY AND ELECTROMAGNETIC WAVE SHIELDING MATERIAL

(57)Abstract:



PURPOSE: To improve a shielding material, which is excellent in a visible ray transmissive and a shielding property, in workability and a mar resistance by a method wherein a transparent metal thin layer and a transparent dielectric thin film layer are provided to one side of a transparent film base material, and a transparent board is stuck onto the other side of the transparent film base material through the intermediary of a transparent adhesive agent layer.

CONSTITUTION: A transparent metal thin film layer 2 is provided to one side of a transparent film base material 1, and moreover a transparent dielectric thin film layer 3 is provided thereon to constitute a transparent conductive film protected by a dielectric. A

transparent adhesive agent layer 4 is provided to the other side of the film base material 1 where the film layers 2 and 3 are not provided, and another transparent board 5 is stuck on through the intermediary of the adhesive layer 4. By these processes, a member possessed of properties such as a visible ray transmissive property, durability, and a static electricity and electromagnetic wave shielding property can be obtained and concurrently it is excellent in workability and a mar resistance at the manufacture of it.
